

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Improvements Road and Drain at Srinivasapura in Ward No. 05

Agency:-m/s KRIDL

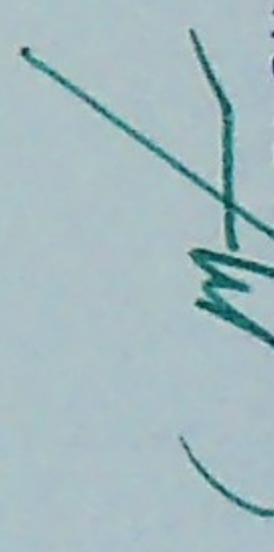
SCHEDULE-B

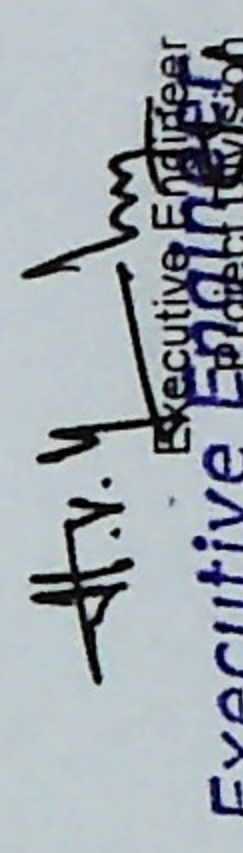
Sl No	App Qty	Description of work	Approved Rates of m/s KRIDL	
			Unit	Rate in Figures
1	515	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications.MORTH / Chapter 3(I No-19.1, P No-133)	Cum	180.48
2	398.13	KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms^thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No. KBS 4.1, 4.2.(P.No-12,I No-4.2)	Cum	5937.12
3	159.30	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.0.69cum and fine aggregates @ 0.460cum, with superplastisier @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications. Specification No. KBS 4.1, 4.6(I No-4.11,P No-13)	Cum	7072.54
4	1209.60	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2	Sqm	344.74
5	9.56	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position,lapping and / or welding wherever required, tying with binding wire andanchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid)cost of materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3(I No-4.46.2,P No-17)	Tn	71310.20
6	457.20	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of all materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc ,complete. (Data Rate)	Sqm	2100.00

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BENGALURU-560 010

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Sl. No.	App Qty	Description of work	Approved Rates of m/s KRIDL		
			Unit	Rate in Figures	Rate in Words
7	17.55	KSRB 5.2-2: Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerdressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per/ specifications. (P.No-23,I No-5.6)	Cum	4926.42	Rupees Four Thousand Nine Hundred Twenty Six And Paise Forty Two Only
8	39.00	KSRB 15.1.3 – do – Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.. (P.No-112,I No-15.3)	Sqm	115.31	Rupees One Hundred Fifteen And Paise Thirty One Only
9	2.34	KSRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. (P.No-12,I No-4.6)	Cum	6401.88	Rupees Six Thousand Four Hundred One And Paise Eighty Eight Only
10	39.00	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., complete. As per Engineer incharge. (Data Rate)	Sqm	5111.00	Rupees Five Thousand One Hundred Eleven Only
11	416.36	KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location to a lead of 1km and complete as per specifications. MORTH Specification No.301(P.No. 143, I.No. 19.14)	Cum	138.12	Rupees One Hundred Thirty Eight And Paise Twelve Only
12	312.27	KSRRB M400-6.1. Construction of granular sub-base by providing close graded crushed stone aggregates of granite / trap / basalt material, mixing in a mechanical mix plant at OMC, carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications. A. Plant Mix Method. - For Grading II Material (P.No.155, I.No. 20.4.2)	Cum	1848.44	Rupees One Thousand Eight Hundred Forty Eight And Paise Forty Four Only
13	312.27	KSRB 4-1.5 : Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.43cum, with superplasticiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (P.No.12, I.No. 4.5 of PWD SR 2015-16)	Cum	6520.72	Rupees Six Thousand Five Hundred Twenty And Paise Seventy Two Only
14	2081.80	Vacuum de-watering with vacuum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screenshot Vibratory, Power Floater, blade and disc etc., with all lead and lift. (P.No.177, I.No. 22.7)	Sqm	105.89	Rupees One Hundred Five And Paise Eighty Nine Only


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Approved Rates of m/s KRIDL			
App Qty	Description of work	Rate in Words	
		Unit	Rate in Figures
15	Providing groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, generator & HOM of machinery, including cost of blade, coolant etc., including cleaning of groove & providing sand and hot bitumen fillers, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications. - for concrete pavement (P.No.177, I.No. 22.7)	mtr	135.31
			Rupees One Hundred Thirty Five And Paise Thirty One Only

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